Certificate of Analysis

CLIENT : Summit Animal Health
DESCRIPTION : Chondroitin 4 Sulfate, Sterile Water for Injection, Benzyl Alcohol, Sodium Hydroxide
LOT # : 432EP
ARL # : 1210077 **DATE RECEIVED :** 09/15/2025
FORMULATION ID : C4S **STORAGE :** 20°C to 25°C

Test	Method	Specifications	Results	Date Tested
Sterility - (FINAL)	MBI-144	Sterile	Sterile	09/15/2025
Fungal - (FINAL)	MBI-114	Sterile	Sterile	09/15/2025

Notes

Sterility: MBI-144 is listed as the sterility test method due to sampling not being performed per USP <71> guidelines and/or method suitability cannot be traced to your specific formulation.



09/29/2025

Ian Beyer - Microbiologist II — Date

Certificate of Analysis

CLIENT : Summit Animal Health
DESCRIPTION : Chondroitin 4 Sulfate, Sterile Water for Injection, Benzyl Alcohol, Sodium Hydroxide
LOT # : 432EP
ARL # : 1210077 **DATE RECEIVED :** 09/15/2025
FORMULATION ID : C4S **STORAGE :** 20°C to 25°C

Test	Method	Specifications	Results	Date Tested
Endotoxin	MBI-145	Report Value	<10.00 EU / mL	09/17/2025
Sterility - (PRELIMINARY)	MBI-144	Sterile	No Growth at 3 Days	09/15/2025
Fungal - (PRELIMINARY)	MBI-114	Sterile	No Growth at 4 Days	09/15/2025

Notes

Sterility: MBI-144 is listed as the sterility test method due to sampling not being performed per USP <71> guidelines and/or method suitability cannot be traced to your specific formulation.

Emily Cowen

Emily Cowen - Microbiologist II

09/19/2025

Date